

dmf_WPP88367_ST25.txt
SEQUENCE LISTING

<110> Istituto Superiore di Sanita
National Institutes of Health
Robbins, Paul
Rosenberg, Steven
Maccalli, Cristina

<120> COLORECTAL ANTIGEN

<130> 134-03

<140> US 10595388

<141> 2006-04-13

<150> US 60/512,040

<151> 2003-10-15

<160> 20

<170> PatentIn version 3.5

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Asp Gln Lys Ile Ala Ala Leu Glu Asp Leu Val Gln Thr Leu Arg Pro
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His Pro Ala Glu Ala Thr Leu Gln Arg Gln Glu Glu Leu Glu Thr Met
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acc Thr	ttg Leu	cag Gln	aac Asn 285	tgc Cys	tgc Cys	cca Pro	ttg Leu	cct Pro 290	gcc Ala	cgg Arg	atc Ile	cag Gln	gag Glu 295	att Ile	gtg Val	975
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Gly Glu Pro Met Asp Gln Glu Asp Ser Glu Ser Lys Thr Val Ser Glu							
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His Gly Glu Arg Asp Trp Met Thr Ala Lys Lys Phe Trp Lys Pro Gly							
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 Phe Tyr Asp Pro Ser Thr Gln Arg Cys Leu Arg Asp Ile Leu Asp Gly
 180 185 190
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 Lys Val Ser Asp Leu Arg Asn Gln Val Tyr Leu Glu Asp Gly Leu Asp
 210 215 220
 Pro Phe Pro Gly Glu Gly Arg Val Val Gly Arg Gln Arg Met His Lys
 225 230 235 240
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 260 265 270
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Phe Pro Pro Thr Leu Tyr Gln Asp Asp Thr Leu Thr Leu Gln Ala Ala
370 375 380

Gly Leu Val Pro Lys Ala Ala Leu Leu Leu Arg Ala Arg Arg Ala Pro
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 His Pro Gly Ser Arg Met Thr Ala Glu Lys Phe Leu Asn Arg Leu Pro
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295

Asp Asp Thr Leu Thr Leu Gln Ala Ala Gly Leu Val Pro Lys Ala Ala
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Leu Arg Ala Arg Arg Ala Pro Lys Ser Ser Leu Lys Phe Ser Pro Gly
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Lys Ile Ser Val Pro Ser Cys Tyr Gly Gly Ile Gly Ala Pro Val Ser
50 55 60

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Trp Met Thr Ala Lys Lys Phe Trp Lys Pro Gly Asp Ser Leu Ala Pro
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210 215 220

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260 265 270

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Gly Arg Val Val Gly Arg Gln Arg Met His Lys Ala Leu Asp Arg Val
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 Gln Glu Ile Val Val Glu Thr Pro Thr Leu Ala Ala Glu Arg Glu Arg
 370 375 380
 Ser Gln Glu Ser Pro Asn Thr Pro Ala Pro Pro Leu Ser Met Leu Arg
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 420 425 430
 Met Asp Ala Ser Ala Phe Glu Ile Phe Ser Thr Phe Pro Pro Thr Leu
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 Tyr Gln Asp Asp Thr Leu Thr Leu Gln Ala Ala Gly Leu Val Pro Lys
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